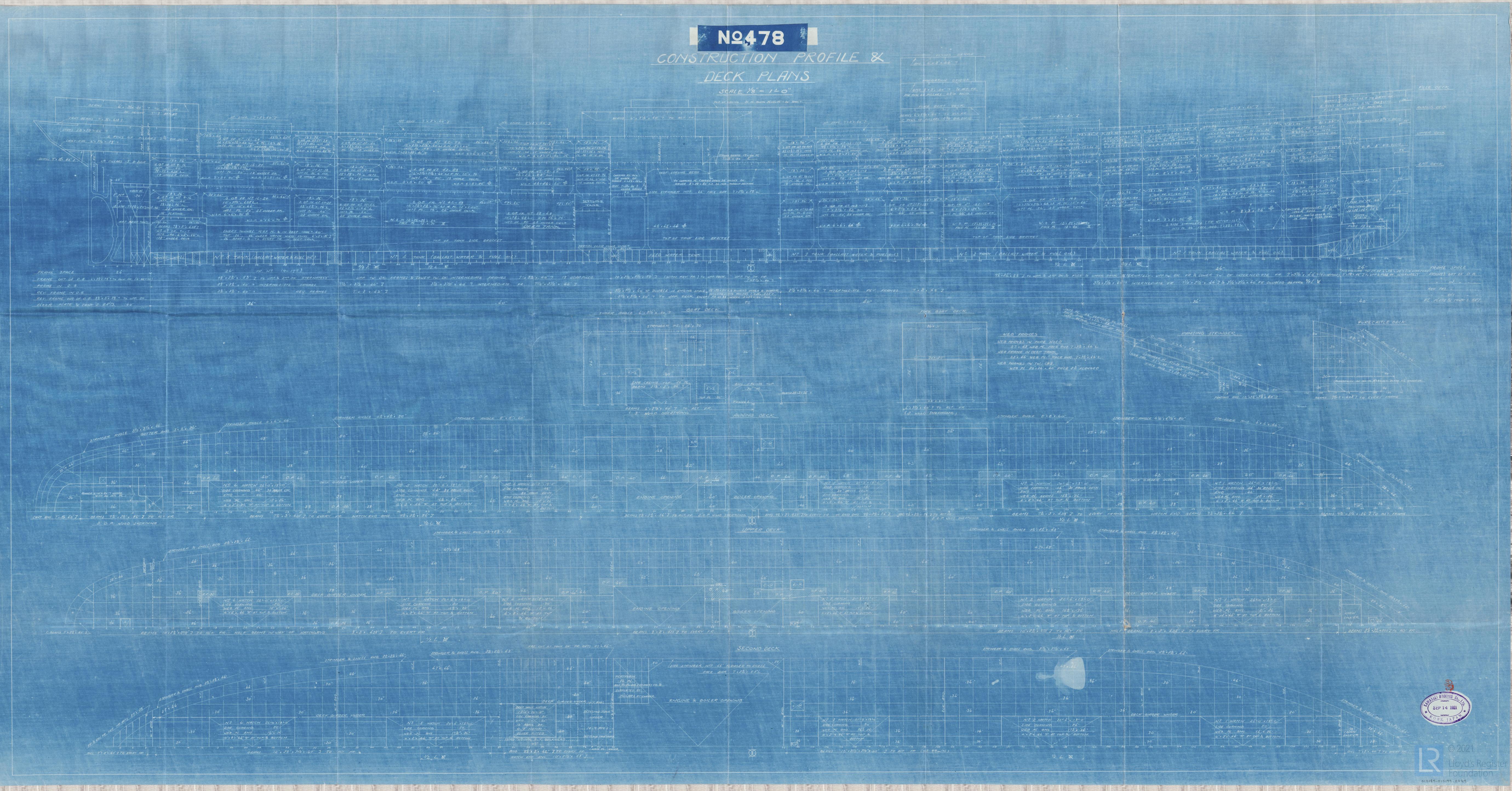


CONSTRA PROFILE & DECUS

45 NORFOLK MARU

Kobe Ret to 3308





MIDSHIP SECTION.

KASAKI. YO. N. 478

3/5 NORFOLK MARU.

KOBE RPT Nº 3308



@ 2021

Lloyd's Registe Foundation

010189-010199-0048

N9478

MIDSHIP SECTION.

SCALE Z" = 11-0"

TO CLASS TEISHINSHO RULE IST CLASS VESSEL &

ENGTH BETWEEN P. P. 405'-0" READTH MOULDED S3'-0" TO AW. DECK 37'-0" LONG. Nº 33,2/0 33,2/0 """ """ 29 82 10.95
FIGHT BETWEEN UP. & AW. DKS 8'-0" LONG. Nº 33,2/0
IGHT BETWEEN UP. & AW. DKS 8'-0" LONG. Nº 33,2/0
2.80 9'-/"
" AW. " FCLE " 6'-3" d " UP " 25'-5" IN MACH SPAC
" · 2/NO " /5 - 1/"

010189-010199-0048

		" F'CLE " 6'-3" TO AW. DK. 15'-5" IN MACH SPACE.	
STEM OF ROLLED MILD STEEL 102" × 234" STERN FR. PROP. POST. 1072" × 772" OF CAST STEEL. RUDDER " 9" × 772")	PLATING .30", BEAMS 35.34" 7. 30" APART. TIE Pl. 15"x.30" WOOD DK. 5"x 3" 0. P.	STR. Pl. 54"x . 30" 6"x 32"x . 40" 7 3"x . 34" 7 STRINGER PL. 35". 34"	
EQUIPMENT NUMBER	BORT DECK BMS 6"x 3/2" x . 40" 7 TO ALT. FR.	BOAT DK. 3". 3". 30" 7 BOAT DK. 3". 3". 30" 7	
LONGITUDINAL NUMBER = 33.210 ERECTIONS (405 × 8 × 0.75) + (31.45 × 6.25 × 0.75) = 2.5 77.42 DECK HOUSES (26 + 52) × 7.5 × 0.5 = 2/92.50 " (/6.25 × 8.75 + 44.96 × 7.75) × 0.5 = 2.45.31 NUMERAL = 36,325.23			E OK.
EQUIPMENT. 3 BOWER ANCHORS (STOCKLESS) 6/C.W.T. EACH STREAM ANCHOR (COMMON) /7/2 " EX. STOCK. KEDGE " 7/2 " " " " " " " " " " " " " " " " " " "	CASING 26" Pl. 30" WHERE EXPOSED, COAMING PL. 34" COAMING ANG. 32" × 3" × 34" STIFF = 3" × 3" × 30" ¬, 32" × 3" × 30" ¬ WHERE EXPOSED, 30" APART.	3"x.34" 7 30" APART	
4¾" STEEL WIRE FOR STREAM ANCHOR 90 " 5" " TOW LINE 120 " 2 COILS OF 8" MANILLA 90 " EACH 2 " " 7" " 90 "		RAIL 5½ 3 . 35 T IN WAY OF MIDSHIP ACCOMMODATION. BULWARK 26.	
	NOOD DK. 3" O.P. IN WAY OF ACCOMMODATION. DK. PLATING '40"- 34", '36" AT FORE END. IR. IR. IR. IR.	57R. Pl. 55 x 54 " - 35 x 44" 35 x 5 x 60 - 35 x 34 " 7 5 x 5 x 60 - 35 x 35 x 44" 18 15 x 12 x 36" 35 x 3 x 36"	
ROWS OF RIVETS IN BUTT ITEMS AWNING OK STRINGER PLATE ROWS IN BUTT Y2 L X ENOS 3		AWN. DK.	
" PLATING 2 1 1 UIPPER " STRINGER PLATE 3 3 " PLATING 2/ 1 SE-COND " STRINGER PLATE 3 3 " PLATING EXCEPT TOP OF DEEP TANK / 1	AWN. DK. BEAMS: — 72" x 3 x 425" I TO EVE. FR. WHERE NO WOOD DK FITTED. 92" x 32" x . 56" I TO ALT. FR. IN WAY OF ACCOMMODATION, UNDER FORECASTLE DK. & HATCH END BEAMS.	22/"×42" To 50/ 50 X	
SHEER STRAKE 4 3 STRAKE BELOW SHEER STRAKE 4 3 SIDE PLATING OF SHELL 3 3 BOTTOM " 4 3	E. & B. CASING .30" COAMING PL 40 COAMING ANG. 32" × 32" × .40" STIFFS 3" × 3" .34" 7 FOR B. CASING \ 26" AP		
BOSS " " " " 4 4-3 KEEL PLATE 4 4-3 MIDDLE STRAKE OF INNER BOTTOM PLATING 3 3-2 INNER BOTTOM PLATING 2 1 MARGIN PLATE 3 2	37 × 3 × 34 1 FOR S. CMS/MG 20 M	L' 47 v. 64" 46"	
CENTRE GIRDER FORECASTLE OK. STRINGER PLATE " PLATING. 1	8-6" (B.): 12'-6" (E) DK. PLATING .40"36"	STR. PL. 47" x 48" - 35 x 64" STR. & SHELL ANG. 32 x 32 x 48" - 44"	
/3/4		UPP OK.	
	UPP. DK. BEAMS; - 8" * 3" × ·42 5" 7 TO EVE. FR. AT SIDES OF CARGO HATCHWAYS & (E & B) OPENINGS & 82 × 32 × .525" 7 TO ALT. FR. IN FORE 10" × 32" × ·575" 7 TO ALT. FR. ELSE WHERE.	28 54	
RIVETING ITEMS PITCH OF RIV. C. TOC. IN IT'S DIA. FRAME TO SHELL 7. 5½ IN PEAK & DEEP TANKS, & IN DOUBLE BOTTOM BEFORE 36 L. & ALSO INMACH. SPACE	TO X 32 X . S 18 J TO ALT. FR. ELSEWHERE. STRONG BEAMS IN MACH. SPACE :- 7"x 32"x . S O ANG. PL. 13"x . 60" L. ZI IN NUMBER.		
FRAME TO FLOORS IN AFT PEAK "REV. FR. "" "" " " " " " " " " " " " " " " " "	W.S. PILLARS & GIRDERS AS PER STRUCTURAL PROFILE	SIDE PLATING 'F' - K' 62"-46" OZ! INCREASED IN THICKNESS WHERE TWO SIDE STRINGERS ARE DISPENSED WITH	
DK . PLATE TO BMS			
GUNWALE ANG. OK. STR. ". DOUBLE BOTTOM BUTTS OF MARGIN PL. & CENTRE GIRDER. BUTTS & EDGES OF INNER BOTTOM PL. MARGIN 2015	DK. PL. 34"30", 60" OVER D. (2R IN DEEP THINK TOP) (2R IN DEEP THINK TOP)		
VERTICAL ANG ON CE GE AT ENDS 5	(ZR IN DEEP TANK TOP) (ZR IN GEEP TANK TOP)	MOEEPTANKTOP) STR. & SHELL ANG. 32", 37" 46" - 44" SIDE STRINGER IN MACH. SPACE T. 35", 58" FOCE BOR	
HNG. AT TOP OF CENTRE GIRDER 7, 5 WHERE C. G. S. W. T. TOP & BOTTOM ANG. ON SIDE GIRDER 4RIV. IN Nº BETWEEN FRS. BUTTS & SEAMS OF BHO PL. 4½ EXCEPT BOUNDARY BHO OF DEEP TANK. WHERE 3½ BULKHEAD BOUNDARY ANGLES 5, 4½ FOR SINGLE RIV. ANGLES.	ZNO DK. BEAMS:- 12" x 3½" x 60" I TO ALT. FR. 7" x 3" x · 40" I TO EVE. FR. IN PEAKS DEEP TANK TOP-8½ x 3" · 42" 44" I TO WITH 3 ROWS OF GIRDER HATCH END BEAMS IN DEEP TANK 10" x 3½" x · 58" I	31- x .54" 29 x .50" IN PERKS	
" STIFFENERS TEXCEPT IN DEEP TANK WHERE 6 SIDE STR. FACE. ANGLE. T " " SHELL FLANGE OF INTERCOSTAL PL. 4RIV. IN NO BETWEEN FRS. W. S. PILLARS & GIRDERS EXCEPT GIRDER TO DK. T INTERCOSTAL PL. OF DK. GIRDER TO DK.		H' \	
W. T. BULKHEADS	TOP 3/2" FLANGED TO INNER BOTTOM ALTE IN WAY OF FCLE DE	IPP & ZNO DKS ALT Y, & UPP & FCLE DKS OK OK OK OK OK OK OK OK OK	
7 IN NUMBER EXTEND TO UPPER DECK EXCEPT COLLISION & RFT END BHD OF DEEP TANK WHICH FORMER EXTEND TO AWN. DK. & THE LATER EXTEND TO SECOND DK. BULKHEAD STIFFENERS AS IN FOLLOWING TABLE:-	BEFORE 45 L & WHERE 32" × 32" × .40" ANG. WITH PARTIAL BHDS IN UPP. & L Nº OF SIDE GIRDER - TWO AT EACH SIDE & ADDITIONAL GIRDER IN E.SP. & BEFORE 3/5 L & 7" × 3/2" × .44" T EXTEND TO UP MARGIN PL48", .58" IN B.SP. DEPTH ABOVE 33" - 28" INTERMEDIATE TW. DK. FRS.	PP.& FCLE DKS ALTERNATELY. 6"x 3½" x · 38" 7	
HOLD LOWER TWEEN DECK UPPER TWEEN DECK. FRAME Nº STIFFENERS SPACING STIFFENERS SPACING STIFFENERS SPACING.	FL. PL. & T. SIDE BRACKETS .40" - 36", 50" IN B. SP. AFT PEAK :- FR. 6 x 32" x 3" x 3" x 3" x 3" x 3" x 3" x 3	38" 7 EXTEND TO AWN. DK. 38" 7 " " UPP. " 6" 0LD WG. 7" 32" x .64" 7	
FR. Nº 9 7 * 3 * . 40" B. ANG. 24" 5 * 3 * . 32" ANG 30" " " 35 9 * x 3 * x . 55 * B 30" "	FRAMING; - SOLID FL. TO EVE. FR. UNDER E. SP, BEFORE 3/5-L & S. Nº L. HOLD ALSO UNDER B. BEARERS X W. S. P. & BHOS. TO ALT. FR. ELSE WHERE. FRAMES 3½" × 3½" × 40" T., DOUBLED BEFORE 3/5-L X REV. FR. ", '50" IN B. SP, DOUBLED IN EXCEPT FR. Nº 88 WHERE	SIDE STRINGER IN NO I HOLD SIDE STRINGER IN NO I HOLD STR. FACE AND 7: 3½ × 5½ × 50" 7 PANTING STR. 27" × 38" FACE 4" FLANGED 30" × 40" IN	
" " 74 " " 5"x3"x 32" ANG. 30" " " 98 " " " " " " " " " " " " " " " " "	E. SP. & UNDER 8. BEARER 42" x.60" Tr. UPP. TW. OK. FR. 7" 3"2"	SHELL ANG. 6"x 6"x 48" SINGLE.	
LONG! BND IN DEEP TANK 8".32".40" 7 26" " 24 32 × 3 × 30" ANG 24.		ZR ZR	
	Z'' CEILING ON 2" CROSS BATTEN EXCEPT IN DEEP TANK. GUSS	SET ANG. 3½ × 3½ ; . 40" EVERY 3RO FR & W.FR!	
7	NO FLANGING IN E.SP. & BEFORE 3/5 L & WHERE 3/2" x3/2" x1/4 2R. 1R. 1R.	40" ANE STIED.	
3½ × 3½ × · 50" - · 48" DOUBLE IN E. SP. & BEFORE \$5 L \$5. SINGLE 4½ × 4½ × · 60" - · 56" ELSEWHERE. 5" × 5" × · 56" 7 SINGLE. WITH 15 - 34" RIV	75. GIRGER V. ONG 3 × 3"x.46" PING50" IN B. SP.	150 150 150 150 150 150 150 150 150 150	
- 3½"x 3½"x 40" 7 WITH 34"RIV P=50 4½" x 4½" x 60" - 56"	30×18" 30×18" 24×18" 24×18" 24×18" 24×18"	4" 4" 4" 48 BIGE KEEL 6"4" 50 T 9" 46 1	
	17 × 1.00" - · 70" A' 2R B' NO MAN HOLES IN FLOOR & SIDE GIRDERS 24'-0"	BOSS PLATING .74" 3-STRAKES ('A'='C') TO MAINTAIN	
	36" - INTERMEDIATE FRAME. OF THE PROPERTY OF	BOTTOM FORWARD STRENGTHENED AS BOTTOM FOR WARD STRENGTHENED AS PER RULE	
_ 32	3" FL. 723427, 7232 257 IN 8.5P.	3" FLANGED. 3" FLANGED. SEP 14 1921	
	40 3k50" IN 8.5P	40"- 36", SO" M B SP. JAPA	